

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	Not yet assigned
Confirmation Number	Not yet assigned
Filing Date	November 25, 2003
First Named Inventor	HAYASHI, Junji
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	Q78667

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
Ra		JP	07-268132	A	10/17/95		English Abstract
Ra		JP	09-215778	A	8/19/97		English Abstract
Ra		JP	09-271538	A	10/21/97		English Abstract
Ra		JP	11-035633	A	2/9/99		English Abstract
Ra		JP	11-178949	A	7/6/99		English Abstract
Ra		JP	2002-293996	A	10/9/02	(see U.S. Patent No. 2002/0137848)	English Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
Ra		Mark R. MASON et al.; "Hydrolysis of Tri-tert-butylaluminum: The First Structural Characterization of Alkylaluminumoxanes [(R <sub>2</sub> Al) <sub>2</sub> O] <sub>n</sub> and (RAIO) <sub>n</sub> "; American Chemical Society; 115; 1993; pp. 4971-4984.	
ifb		C. Jeff HARLAN et al.; "Three-Coordinate Aluminum Is Not A Prerequisite for Catalytic Activity in the Zirconocene-Alumoxane Polymerization of Ethylene"; American Chemical Society; 117; 1995; pp. 6465-6474.	
Ra		Report of Research & Development; Fine Chemical; Vol. 23; No. 9; June 1, 1994; pp. 5-15.	No

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.